

Applicants : James C. Rush et al
Serial No. : 09/800,006
Confirmation : 5256
Atty. Dkt. : STE01 P-1086
Page : 4

Amendment to the Claims:

This listing of the claims will replace all prior versions and listings of the claims in this application.

Listing of Claims:

Claims 1-29 (canceled)

Claim 30 (original) A post-to-beam connector for post and beam furniture systems of the type having a plurality of overhead beams with slots extending along uppermost and lowermost faces thereof, and a plurality of vertical posts having at least one outwardly extending flange having an end face with a vertical slot extending therealong, comprising:

an elongate T-shaped central portion adapted to be attached to an end of an associated one of the beams, and configured to be closely received in the slot in the upper portion of an associated one of the posts;

upper and lower key portions projecting inwardly from said central portion, and being shaped for close reception in the slots in the uppermost and lowermost faces of the associated beam; said upper and lower key portions including horizontally extending fastener apertures therethrough; and

a pair of T-fasteners having shank portions thereof mounted in said fastener apertures in said upper and lower key portions, and T-shaped nut portions thereof threadedly connected

Applicants : James C. Rush et al
Serial No. : 09/800,006
Confirmation : 5256
Atty. Dkt. : STE01 P-1086
Page : 5

with said shank portions, and shaped to be closely received in the slot of the associated post, such that tightening said T-fasteners draws the end of the one beam and the one post together to securely, yet detachably, interconnect the same.

Claim 31 (original) A post-to-beam connector as set forth in claim 30, including:

an outwardly projecting stop which abuts an uppermost end of the one post to locate and retain one beam at the upper portion of the one post.

Claim 32 (original) A post-to-beam connector as set forth in claim 31, wherein:

said T-fasteners include allen head bolts.

Claim 33 (original) A post-to-beam connector as set forth in claim 32, wherein:

said central portion includes a plurality of laterally extending vertically spaced apart fastener apertures.

Claim 34 (original) A post-to-beam connector as set forth in claim 33, including:

a plurality of fasteners extending through said fastener apertures for attaching said post-to-beam connector to the end of the one beam.

Applicants : James C. Rush et al
Serial No. : 09/800,006
Confirmation : 5256
Atty. Dkt. : STE01 P-1086
Page : 6

Claims 35-75 (canceled)

Claim 76 (currently amended) ~~A furniture system as set forth in claim 65, including: A~~

post and beam furniture system for partitioning open office space, comprising:

a plurality of overhead beams, each having opposite ends;

a plurality of vertical posts, each having a lower portion thereof adapted to be abuttingly supported in a freestanding fashion on a floor surface of the open office space in a laterally spaced apart relationship, and an upper portion thereof operably connected with the opposite ends of said overhead beams to support said beams at a predetermined elevation above average user height; at least one of said posts having an X-shaped plan configuration defining four mutually perpendicular, outwardly extending flanges, each of which has an end face with a single T-shaped vertical slot extending centrally therealong; at least one of said posts having a Y-shaped plan configuration defining three regularly spaced apart, outwardly extending flanges, each of which has an end face with a single T-shaped vertical slot extending centrally therealong;

a plurality of beam-to-post connectors attached to the opposite ends of said beams, and detachably retained in said slots of aligned pairs of said flanges on said posts to support said beams on said posts at said predetermined elevation; and

Applicants : James C. Rush et al
Serial No. : 09/800,006
Confirmation : 5256
Atty. Dkt. : STE01 P-1086
Page : 7

at least one partition accessory configured to equip said furniture system for users, and having a mount portion thereof detachably retained in said slot of one of said posts.

Claim 77 (canceled)

Claim 78 (previously presented) A furniture system as set forth in claim 76, wherein:

at least one of said beams includes opposite side faces, each of which includes a T-shaped hanger slot extending longitudinally therealong; and

each of said slots in said posts and said beams is generally similar in size and shape to receive the mount portion of said accessory therein.

Claim 79 (currently amended) ~~A furniture system as set forth in claim 65, wherein:~~
A post and beam furniture system for partitioning open office space, comprising:

a plurality of overhead beams, each having opposite ends;

a plurality of vertical posts, each having a lower portion thereof adapted to be abuttingly supported in a freestanding fashion on a floor surface of the open office space in a laterally spaced apart relationship, and an upper portion thereof operably connected with the opposite ends of said overhead beams to support said beams at a predetermined elevation above average user height; at least one of said posts having an X-shaped plan configuration defining

Applicants : James C. Rush et al
Serial No. : 09/800,006
Confirmation : 5256
Atty. Dkt. : STE01 P-1086
Page : 8

four mutually perpendicular, outwardly extending flanges, each of which has an end face with a single T-shaped vertical slot extending centrally therealong; at least one of said posts having a Y-shaped plan configuration defining three regularly spaced apart, outwardly extending flanges, each of which has an end face with a single T-shaped vertical slot extending centrally therealong;

a plurality of beam-to-post connectors attached to the opposite ends of said beams, and detachably retained in said slots of aligned pairs of said flanges on said posts to support said beams on said posts at said predetermined elevation; and wherein

at least one of said beams includes integrally formed bosses with open ends at the opposite ends thereof to facilitate connecting therewith one of said beam-to-post connectors.

Claims 80-81 (canceled)

Claim 82 (currently amended) ~~A furniture system as set forth in claim 81, wherein:~~
post and beam furniture system for partitioning open office space, comprising:

a plurality of horizontal beams, each having opposite ends;

a plurality of vertical posts, each having a lower portion thereof adapted to be abuttingly supported in a freestanding fashion on a floor surface of the open office space in a laterally spaced apart relationship, and an upper portion thereof operably connected with the

Applicants : James C. Rush et al
Serial No. : 09/800,006
Confirmation : 5256
Atty. Dkt. : STE01 P-1086
Page : 9

opposite ends of said beams to support said beams at a predetermined elevation; at least one of said posts having an X-shaped plan configuration defining four mutually perpendicular, outwardly extending flanges, each of which has an end face with a single T-shaped vertical slot extending centrally therealong; at least one of said posts having a Y-shaped plan configuration defining three regularly spaced apart, outwardly extending flanges, each of which has an end face with a single T-shaped vertical slot extending centrally therealong;

a plurality of beam-to-post connectors attached to the opposite ends of said beams, and detachably retained in said slots of aligned pairs of said flanges on said posts to support said beams on said posts at said predetermined elevation;

a plurality of partition accessories to equip said furniture system, each configured differently to customize said furniture system for various users, and having a mount portion thereof detachably retained in said slot of one of said posts; and wherein

at least one of said beams includes opposite side faces, each of which includes a T-shaped hanger slot extending longitudinally therealong;

each of said slots in said posts and said beams is generally similar in size and shape to receive the mount portion of said accessories therein; and

said partition accessories include an external wire manager with a mount portion thereof shaped to be detachably retained in one of said slots on said posts and said beams.

Applicants : James C. Rush et al
Serial No. : 09/800,006
Confirmation : 5256
Atty. Dkt. : STE01 P-1086
Page : 10

Claim 83 (previously presented) A furniture system as set forth in claim 82, wherein:

said partition accessories include an in-fill panel with a mount portion thereof shaped to be detachably retained in one of said slots on said posts and said beams.

Claim 84 (previously presented) A furniture system as set forth in claim 83, wherein:

said partition accessories include a white board with a mount portion thereof shaped to be detachably retained in one of said slots on said posts and said beams.

Claim 85 (previously presented) A furniture system as set forth in claim 84, wherein:

said partition accessories include a workstation light with a mount portion thereof shaped to be detachably retained in one of said slots on said posts and said beams.

Claim 86 (previously presented) A furniture system as set forth in claim 85, wherein:

at least one of said beams has an uppermost face with a single T-shaped horizontal slot extending therealong, and a lowermost face with a single T-shaped horizontal slot extending centrally therealong; and

at least one of said beam-to-post connectors has key portions thereof detachably retained in said slots in the uppermost and lowermost faces of said one of said beams.

Applicants : James C. Rush et al
Serial No. : 09/800,006
Confirmation : 5256
Atty. Dkt. : STE01 P-1086
Page : 11

Claim 87 (currently amended) A furniture system as set forth in claim ~~[[88]]~~86, wherein:

at least one of said beam-to-post connectors includes an outwardly projecting stop which abuts an uppermost end of an adjacent one of said posts to locate and positively retain an associated one of said beams at said predetermined elevation.

Claim 88 (canceled)

Claim 89 (currently amended) ~~A furniture system as set forth in claim 80, wherein: A~~

post and beam furniture system for partitioning open office space, comprising:

a plurality of horizontal beams, each having opposite ends;

a plurality of vertical posts, each having a lower portion thereof adapted to be abuttingly supported in a freestanding fashion on a floor surface of the open office space in a laterally spaced apart relationship, and an upper portion thereof operably connected with the opposite ends of said beams to support said beams at a predetermined elevation; at least one of said posts having an X-shaped plan configuration defining four mutually perpendicular, outwardly extending flanges, each of which has an end face with a single T-shaped vertical slot extending centrally therealong; at least one of said posts having a Y-shaped plan configuration defining three regularly spaced apart, outwardly extending flanges, each of which has an end face with a single T-shaped vertical slot extending centrally therealong;

Applicants : James C. Rush et al
Serial No. : 09/800,006
Confirmation : 5256
Atty. Dkt. : STE01 P-1086
Page : 12

a plurality of beam-to-post connectors attached to the opposite ends of said beams, and detachably retained in said slots of aligned pairs of said flanges on said posts to support said beams on said posts at said predetermined elevation;

a plurality of partition accessories to equip said furniture system, each configured differently to customize said furniture system for various users, and having a mount portion thereof detachably retained in said slot of one of said posts; and wherein

at least one of said beams includes integrally formed bosses with open ends at the opposite ends thereof to facilitate connecting therewith one of said beam-to-post connectors.

Claims 90-93 (canceled)

Claim 94 (currently amended) In a post and beam furniture system for partitioning open office space, the improvement comprising:

at least one horizontal beam having opposite ends;

at least two vertical posts, each having a lower portion thereof adapted to be abuttingly supported in a freestanding fashion on a floor surface of the open office space in a laterally spaced apart relationship, and an upper portion thereof operably connected with an associated one of the opposite ends of said ~~overhead~~ horizontal beam to support said beam at a predetermined elevation; said posts each having an X-shaped plan configuration defining four

Applicants : James C. Rush et al
Serial No. : 09/800,006
Confirmation : 5256
Atty. Dkt. : STE01 P-1086
Page : 13

mutually perpendicular, outwardly extending flanges, each of which has an end face with a single T-shaped vertical slot extending centrally therealong;

at least two beam-to-post connectors attached to the opposite ends of said beam, and detachably retained in said slot of an aligned pair of said flanges on said posts to support said beam on said posts at said predetermined elevation; and wherein

said beam includes integrally formed bosses with open ends at the opposite ends thereof to facilitate connecting the same with one of said beam-to-post connectors.

Claim 95 (previously presented) In a post and beam furniture system for partitioning open office space, the improvement comprising:

at least one horizontal beam having opposite ends;

at least two vertical posts, each having a lower portion thereof adapted to be abuttingly supported in a freestanding fashion on a floor surface of the open office space in a laterally spaced apart relationship, and an upper portion thereof operably connected with an associated one of the opposite ends of said overhead beam to support said beam at a predetermined elevation; said posts each having a Y-shaped plan configuration defining three regularly spaced apart, outwardly extending flanges, each of which has an end face with a single T-shaped vertical slot extending centrally therealong; and

Applicants : James C. Rush et al
Serial No. : 09/800,006
Confirmation : 5256
Atty. Dkt. : STE01 P-1086
Page : 14

at least two beam-to-post connectors attached to the opposite ends of said beam, and detachably retained in said slot of an aligned pair of said flanges on said posts to support said beam on said posts at said predetermined elevation.

Claim 96 (previously presented) A furniture system as set forth in claim 95, including:

at least one partition accessory configured to equip said furniture system for users, and having a mount portion thereof detachably retained in said slot of one of said posts.

Claim 97 (previously presented) A furniture system as set forth in claim 95, wherein:

said beam has an uppermost face with a single T-shaped horizontal slot extending therealong, and a lowermost face with a single T-shaped horizontal slot extending centrally therealong; and

at least one of said beam-to-post connectors has key portions thereof detachably retained in said slots in the uppermost and lowermost faces of said beam.

Claim 98 (previously presented) A furniture system as set forth in claim 95, wherein:

said beam includes opposite side faces, each of which includes a T-shaped hanger slot extending longitudinally therealong; and

Applicants : James C. Rush et al
Serial No. : 09/800,006
Confirmation : 5256
Atty. Dkt. : STE01 P-1086
Page : 15

each of said slots in said posts and said beams is generally similar in size and shape.

Claim 99 (previously presented) A furniture system as set forth in claim 95, wherein:

said beam includes integrally formed bosses with open ends at the opposite ends thereof to facilitate connecting the same with one of said beam-to-post connectors.

Claim 100 (new) A post and beam furniture system for partitioning open office space and the like, comprising:

a plurality of vertical posts having lower ends thereof configured to be abuttingly supported on a floor surface of the open office space, and being arranged in a laterally spaced apart fashion; at least one of said posts having a cruciform plan shape defined in part by a central portion, and four, substantially identical flanges extending outwardly from said central portion in a mutually perpendicular relationship; each of said flanges having a generally flat end face with a single vertical slot extending centrally therealong, and a predetermined width measured between opposite sidewalls of said flanges;

a plurality of horizontal beams having opposite ends thereof configured for operable connection with said posts in a predetermined pattern to divide the open office space into a plurality of individual workstations; at least one of said beams having a generally rectangular shape defined in part by opposite sidewalls spaced apart a predetermined width which is

Applicants : James C. Rush et al
Serial No. : 09/800,006
Confirmation : 5256
Atty. Dkt. : STE01 P-1086
Page : 16

generally commensurate with said predetermined width of said flanges on said one post, such that said one beam mates with any one of said flanges along the length thereof in a flush relationship; and

at least one beam-to-post connector having a first portion thereof operably connected with one end of said one beam, and a second portion thereof detachably retained in said slot in one of said flanges on said one post for supporting said one beam at a variety of different orientations and elevations along said one post.

Claim 101 (new) A post and beam furniture system as set forth in claim 100, including:

a plurality of partition accessories configured to equip said furniture system, and having mounts shaped to be detachably retained in said slot on an associated one of said flanges along said one post to support said partition accessories at a variety of different orientations and elevations along said one post.

Claim 102 (new) A post and beam furniture system as set forth in claim 101, wherein:

said one beam includes at least one slot extending longitudinally therealong, shaped substantially similar to said slots on said flanges of said one post to facilitate mounting said partition accessories on both said one post and said one beam at a variety of different locations in the workstations.

Applicants : James C. Rush et al
Serial No. : 09/800,006
Confirmation : 5256
Atty. Dkt. : STE01 P-1086
Page : 17

Claim 103 (new) A post and beam furniture system as set forth in claim 102, wherein:
said one beam includes an uppermost face with said slot extending centrally therealong;
and
said first portion of said beam-to-post connector has at least a portion thereof disposed
in said one beam slot.

Claim 104 (new) A post and beam furniture system as set forth in claim 103, wherein:
said slot on said one beam defines a first beam slot;
said one beam includes a lowermost face with a second beam slot extending centrally
therealong; and
said first portion of said beam-to-post connector has at least a portion thereof disposed
in said second beam slot.

Claim 105 (new) A post and beam furniture system as set forth in claim 104, wherein:
said one beam includes a third beam slot extending along one of the sidewalls of said
one beam.

Claim 106 (new) A post and beam furniture system as set forth in claim 105, wherein:

Applicants : James C. Rush et al
Serial No. : 09/800,006
Confirmation : 5256
Atty. Dkt. : STE01 P-1086
Page : 18

said one beam includes a fourth beam slot extending along an opposite one of the sidewalls of said one beam.

Claim 107 (new) A post and beam furniture system as set forth in claim 106, wherein:

said first beam slot, said second beam slot, said third beam slot, said fourth beam slot, and said slots on said flanges of said one post each have a generally T-shaped configuration which is similar in size and shape to receive a common fastener therein.

Claim 108 (new) A post and beam furniture system as set forth in claim 107, wherein:

said flanges on said one beam protrude from said central portion in a manner which defines triangularly-shaped spaces between adjacent ones of said flanges.

Claim 109 (new) A post and beam furniture system as set forth in claim 108, wherein:

said central portion of said one post has a generally square plan shape.

Claim 110 (new) A post and beam furniture system as set forth in claim 109, including:

an external vertical wire manager detachably supported from said slot on a first one of said flanges on said one post, and extending vertically along one of said triangularly-shaped spaces of said one post between said first flange and an adjacent second one of said flanges to

Applicants : James C. Rush et al
Serial No. : 09/800,006
Confirmation : 5256
Atty. Dkt. : STE01 P-1086
Page : 19

house at least a portion of said external vertical wire manager between said first and second flanges.

Claim 111 (new) A post and beam furniture system as set forth in claim 110, including:
an external horizontal wire manager detachably supported from said first beam slot on said one beam, and extending horizontally along said one beam.

Claim 112 (new) A post and beam furniture system as set forth in claim 111, wherein:
said first beam slot, said second beam slot, said third beam slot, said fourth beam slot, and said slots on said flanges of said one post each have an enlarged interior track portion and a reduced neck portion which opens outwardly.

Claim 113 (new) A post and beam furniture system as set forth in claim 112, wherein:
said second portion of said beam-to-post connector includes at least one T-nut.

Claim 114 (new) A post and beam furniture system as set forth in claim 113, wherein:
said beam-to-post connector includes a threaded fastener connecting said T-nut with said first portion of said beam-to-post connector.

Applicants : James C. Rush et al
Serial No. : 09/800,006
Confirmation : 5256
Atty. Dkt. : STE01 P-1086
Page : 20

Claim 115 (new) A post and beam furniture system as set forth in claim 114, wherein:

said beam-to-post connector includes a pair of said T-nuts disposed adjacent upper and lower portions thereof, along with a pair of said threaded fasteners detachably connecting said T-nut with said first portion of said beam-to-post connector.

Claim 116 (new) A post and beam furniture system as set forth in claim 100, wherein:

said one beam includes at least one slot extending longitudinally therealong, shaped substantially similar to said slots on said flanges of said one post; and

said first portion of said beam-to-post connector has at least a portion thereof disposed in said one beam slot.

Claim 117 (new) A post and beam furniture system as set forth in claim 116, wherein:

said slot on said one beam defines a first beam slot;

said one beam includes a lowermost face with a second beam slot extending centrally therealong; and

said first portion of said beam-to-post connector has at least a portion thereof disposed in said second beam slot.

Claim 118 (new) A post and beam furniture system as set forth in claim 117, wherein:

Applicants : James C. Rush et al
Serial No. : 09/800,006
Confirmation : 5256
Atty. Dkt. : STE01 P-1086
Page : 21

said one beam includes a third beam slot extending along one of the sidewalls of said one beam;

said one beam includes a fourth beam slot extending along an opposite one of the sidewalls of said one beam; and

said first beam slot, said second beam slot, said third beam slot, said fourth beam slot, and said slots on said flanges of said one post each have a generally T-shaped configuration which is similar in size and shape to receive a common fastener therein.

Claim 119 (new) A post and beam furniture system as set forth in claim 100, wherein:

said flanges on said one beam protrude from said central portion in a manner which defines triangularly-shaped spaces between adjacent ones of said flanges.

Claim 120 (new) A post and beam furniture system as set forth in claim 100, wherein:

said central portion of said one post has a generally square plan shape.

Claim 121 (new) A post and beam furniture system as set forth in claim 100, including:

an external vertical wire manager detachably supported from said slot on a first one of said flanges on said one post, and extending vertically along a triangularly-shaped space of said

Applicants : James C. Rush et al
Serial No. : 09/800,006
Confirmation : 5256
Atty. Dkt. : STE01 P-1086
Page : 22

one post between said first flange and an adjacent second one of said flanges to house at least a portion of said external vertical wire manager between said first and second flanges.

Claim 122 (new) A post and beam furniture system as set forth in claim 116, including:
an external horizontal wire manager detachably supported from said first beam slot on said one beam, and extending horizontally along said one beam.

Claim 123 (new) A post and beam furniture system for partitioning open office space and the like, comprising:

a plurality of vertical posts having lower ends thereof configured to be abuttingly supported on a floor surface of the open office space, and being arranged in a laterally spaced apart fashion; at least one of said posts having a Y-shaped plan configuration defined in part by a central portion, and three, substantially identical flanges extending outwardly from said central portion in a generally 120 degree mutual relationship; each of said flanges having a generally flat end face with a single vertical slot extending centrally therealong, and a predetermined width measured between opposite sidewalls of said flanges;

a plurality of horizontal beams having opposite ends thereof configured for operable connection with said posts in a predetermined pattern to divide the open office space into a plurality of individual workstations; at least one of said beams having a generally rectangular

Applicants : James C. Rush et al
Serial No. : 09/800,006
Confirmation : 5256
Atty. Dkt. : STE01 P-1086
Page : 23

shape defined in part by opposite sidewalls spaced apart a predetermined width which is generally commensurate with said predetermined width of said flanges on said one post, such that said one beam mates with any one of said flanges along the length thereof in a flush relationship; and

at least one beam-to-post connector having a first portion thereof operably connected with one end of said one beam, and a second portion thereof detachably retained in said slot in one of said flanges on said one post for supporting said one beam at a variety of different orientations and elevations along said one post.

Claim 124 (new) A post and beam furniture system as set forth in claim 123, including:

a plurality of partition accessories configured to equip said furniture system, and having mounts shaped to be detachably retained in said slot on an associated one of said flanges along said one post to support said partition accessories at a variety of different orientations and elevations along said one post.

Claim 125 (new) A post and beam furniture system as set forth in claim 124, wherein:

said one beam includes at least one slot extending longitudinally therealong, shaped substantially similar to said slots on said flanges of said one post to facilitate mounting said

Applicants : James C. Rush et al
Serial No. : 09/800,006
Confirmation : 5256
Atty. Dkt. : STE01 P-1086
Page : 24

partition accessories on both said one post and said one beam at a variety of different locations in the workstations.

Claim 126 (new) A post and beam furniture system as set forth in claim 125, wherein:
said one beam includes an uppermost face with said slot extending centrally therealong;
and
said first portion of said beam-to-post connector has at least a portion thereof disposed in said one beam slot.

Claim 127 (new) A post and beam furniture system as set forth in claim 126, wherein:
said slot on said one beam defines a first beam slot;
said one beam includes a lowermost face with a second beam slot extending centrally therealong; and
said first portion of said beam-to-post connector has at least a portion thereof disposed in said second beam slot.

Claim 128 (new) A post and beam furniture system as set forth in claim 127, wherein:
said one beam includes a third beam slot extending along one of the sidewalls of said one beam.

Applicants : James C. Rush et al
Serial No. : 09/800,006
Confirmation : 5256
Atty. Dkt. : STE01 P-1086
Page : 25

Claim 129 (new) A post and beam furniture system as set forth in claim 128, wherein:
said one beam includes a fourth beam slot extending along an opposite one of the
sidewalls of said one beam.

Claim 130 (new) A post and beam furniture system as set forth in claim 129, wherein:
said first beam slot, said second beam slot, said third beam slot, said fourth beam slot,
and said slots on said flanges of said one post each have a generally T-shaped configuration
which is similar in size and shape to receive a common fastener therein.

Claim 131 (new) A post and beam furniture system as set forth in claim 130, wherein:
said flanges on said one beam protrude from said central portion in a manner which
defines triangularly-shaped spaces between adjacent ones of said flanges.

Claim 132 (new) A post and beam furniture system as set forth in claim 131, including:
an external vertical wire manager detachably supported from said slot on a first one of
said flanges on said one post, and extending vertically along one of said triangularly-shaped
spaces of said one post between said first flange and an adjacent second one of said flanges to

Applicants : James C. Rush et al
Serial No. : 09/800,006
Confirmation : 5256
Atty. Dkt. : STE01 P-1086
Page : 26

house at least a portion of said external vertical wire manager between said first and second flanges.

Claim 133 (new) A post and beam furniture system as set forth in claim 132, including:
an external horizontal wire manager detachably supported from said first beam slot on said one beam, and extending horizontally along said one beam.

Claim 134 (new) In a post and beam furniture system for partitioning open office space and the like, the improvement comprising:

a plurality of vertical posts having lower ends thereof configured to be abuttingly supported on a floor surface of the open office space, and being arranged in a laterally spaced apart fashion; said posts having a cruciform plan shape defined in part by a central portion, and four, substantially identical flanges extending outwardly from said central portion in a mutually perpendicular relationship; each of said flanges having a generally flat end face with a single vertical slot extending centrally therealong, and a predetermined width measured between opposite sidewalls of said flanges;

a plurality of horizontal beams having opposite ends thereof configured for operable connection with said posts in a predetermined pattern to divide the open office space into a plurality of individual workstations; said beams having a generally rectangular shape defined in

Applicants : James C. Rush et al
Serial No. : 09/800,006
Confirmation : 5256
Atty. Dkt. : STE01 P-1086
Page : 27

part by opposite sidewalls spaced apart a predetermined width which is generally commensurate with said predetermined width of said flanges on said posts, such that said beams mate with any one of said flanges along the length thereof in a flush relationship; and a plurality of beam-to-post connectors having first portions thereof operably connected with the ends of said beams, and second portions thereof detachably retained in said slots in said flanges on said posts for supporting said beams at a variety of different orientations and elevations along said posts.

Claim 135 (new) A post and beam furniture system as set forth in claim 134, including:

a plurality of partition accessories configured to equip said furniture system, and having mounts shaped to be detachably retained in said slots on said flanges along said posts to support said partition accessories at a variety of different orientations and elevations along said posts.

Claim 136 (new) A post and beam furniture system as set forth in claim 135, wherein:

said beams include slots extending longitudinally therealong, shaped substantially similar to said slots on said flanges of said posts to facilitate mounting said partition accessories on both said posts and said beams at a variety of different locations in the workstations.

Applicants : James C. Rush et al
Serial No. : 09/800,006
Confirmation : 5256
Atty. Dkt. : STE01 P-1086
Page : 28

Claim 137 (new) A post and beam furniture system as set forth in claim 136, wherein:

said beams include uppermost faces with said slots extending centrally therealong; and

said first portions of said beam-to-post connectors have at least portions thereof
disposed in said second beam slots of said beams.

Claim 138 (new) A post and beam furniture system as set forth in claim 137, including:

a plurality of vertical wire managers detachably supported from said slots on said
flanges of said posts, and extending vertically along triangularly-shaped spaces adjacent flanges
on said posts to house at least portions of said external vertical wire managers between said
flanges.

Claim 139 (new) A post and beam furniture system as set forth in claim 138, including:

a plurality of external horizontal wire managers detachably supported from said first
beam slots on said beams, and extending horizontally therealong.

Claim 140 (new) In a post and beam furniture system for partitioning open office space
and the like, the improvement comprising:

a plurality of vertical posts having lower ends thereof configured to be abuttingly

Applicants : James C. Rush et al
Serial No. : 09/800,006
Confirmation : 5256
Atty. Dkt. : STE01 P-1086
Page : 29

supported on a floor surface of the open office space, and being arranged in a laterally spaced apart fashion; said posts having a Y-shaped plan configuration defined in part by a central portion, and three, substantially identical flanges extending outwardly from said central portion in a generally 120 degree mutual relationship; each of said flanges having a generally flat end face with a single vertical slot extending centrally therealong, and a predetermined width measured between opposite sidewalls of said flanges;

a plurality of horizontal beams having opposite ends thereof configured for operable connection with said posts in a predetermined pattern to divide the open office space into a plurality of individual workstations; said beams having a generally rectangular shape defined in part by opposite sidewalls spaced apart a predetermined width which is generally commensurate with said predetermined width of said flanges on said posts, such that said beams mate with any one of said flanges along the length thereof in a flush relationship; and

a plurality of beam-to-post connectors having first portions thereof operably connected with the ends of said beams, and second portions thereof detachably retained in said slots in said flanges on said posts for supporting said beams at a variety of different orientations and elevations along said posts.

Claim 141 (new) A post and beam furniture system as set forth in claim 140, including:

Applicants : James C. Rush et al
Serial No. : 09/800,006
Confirmation : 5256
Atty. Dkt. : STE01 P-1086
Page : 30

a plurality of partition accessories configured to equip said furniture system, and having mounts shaped to be detachably retained in said slots on said flanges along said posts to support said partitions accessories at a variety of different orientations and elevations along said posts.

Claim 142 (new) A post and beam furniture system as set forth in claim 141, wherein:

said beams include slots extending longitudinally therealong, shaped substantially similar to said slots on said flanges of said posts to facilitate mounting said partition accessories on both said posts and said beams at a variety of different locations in the workstations.

Claim 143 (new) A post and beam furniture system as set forth in claim 142, wherein:

said beams include uppermost faces with said slots extending centrally therealong; and
said first portions of said beam-to-post connectors have at least portions thereof disposed in said second beam slots of said beams.

Claim 144 (new) A post and beam furniture system as set forth in claim 143, including:

a plurality of vertical wire managers detachably supported from said slots on said flanges of said posts, and extending vertically along triangularly-shaped spaces adjacent flanges

Applicants : James C. Rush et al
Serial No. : 09/800,006
Confirmation : 5256
Atty. Dkt. : STE01 P-1086
Page : 31

on said posts to house at least portions of said external vertical wire managers between said flanges.

Claim 145 (new) A post and beam furniture system as set forth in claim 144, including:
a plurality of external horizontal wire managers detachably supported from said first beam slots on said beams, and extending horizontally therealong.